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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/730,476
Filing Date	December 8, 2003
First Named Inventor	Chunying Du
Art Unit	1645
Examiner Name	
Attorney Docket Number	65015

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Signature**

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**INFORMATION DISCLOSURE
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Sheet 2 of 2

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HJB	C1	PCT International Search Report and The Written Opinion of the International Searching Authority, dated October 20, 2005 for International Application No. PCT/US04/03415.	
↓	C2	Suzuki, Y., et al., A Serine Protease, HtrA2, Is Released from the Mitochondria and Interacts with XIAP, Inducing Cell Death, Molecular Cell, Molecular Cell, Vol. 8, 613-621, September 2001.	
↓	C3	Verhagen, Anne, et al., HtrA2 Promotes Cell Death through Its Serine Protease Activity and Its Ability to Antagonize Inhibitor of Apoptosis Proteins, The Journal of Biological Chemistry, Vol. 277, No. 1, 445-454, January 4, 2002.	

Examiner
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HJB

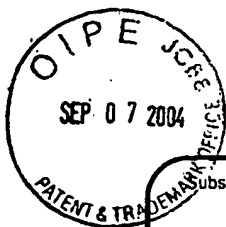
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PTO/SB/08a (05-03)

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Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)			
JWA		US-6,110,691	08/29/2000	Wang, et al.	
		US- 6,156,535	12/05/2000	Komeluk, et al.	
		US- 6,187,557	02/13/2001	Rotha, et al.	
		US- 6,489,136	12/03/2002	Zervos	
		US- 20020160975	10/31/2002	Alnemri	
		US- 20030073829	4/17/2003	Alnemri	
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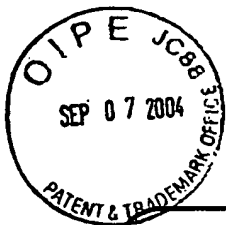
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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HR		CILENTI, L., et al., Characterization of a novel and specific inhibitor for the pro-apoptotic protease Omi/HtrA2, The American Society for Biochem and Molecular Bio. Inc., JBC Papers in Press, published on January 15, 2003.	
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		YANG, Y., et al., The IAP family: endogenous caspase inhibitors with multiple biological activities, Cell Research, 10:169-177 (2000)	

Examiner Signature	<i>Abbe Robinson</i>	Date Considered	3/22/07
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			Filing Date	December 8, 2003
			First Named Inventor	Chunying Du
			Group Art Unit	Unknown
			Examiner Name	Unknown
			Attorney Docket Number	65015
Sheet	2	of	5	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HA		CHAI, J., et al., Structural and biochemical basis of apoptotic activation by Smac/DIABLO, Nature, Vol. 406, August 24, 2000, pp. 855-862	
		CHAI, J., et al., Structural Basis of Caspase-7 Inhibition by XIAP, Cell, Vol. 104, March 9, 2001, pp. 769-780	
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Examiner Signature	<i>Chunying Du</i>	Date Considered	3/26/07
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Sheet 3 of 5

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Filing Date	December 8, 2003
First Named Inventor	Chunying Du
Group Art Unit	Unknown
Examiner Name	Unknown
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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<i>HP</i>		LAZEBNIK, Y., et al., Studies of the lamin proteinase reveal multiple parallel biochemical pathways during apoptotic execution, Proc. Natl. Acad. Sci., USA, Vol. 92, September 1995, pp. 9042-9046	
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		VASKOVSKY, V.E. and KOSTETSKY, E. Y., Modified spray for the detection of phospholipids on thin-layer chromatograms, Journal of Lipid Research, Vol. 9, 1968, page 396	
		VERHAGEN, A. M., et al., Inhibitor of apoptosis proteins and their relatives: IAPs and other BIRPs, Genome Bio., Vol. 2(7), Reviews3009, 2001, pp. 3009.1-3009.10	
		VERHAGEN, A. M., et al., Identification of DIABLO, a Mammalian Protein that Promotes Apoptosis by Binding to and Antagonizing IAP Proteins, Cell, Vol. 102, July 7, 2000, pp. 43-53	
		VERHAGEN, A. M., et al., HtrA2 Promotes Cell Death through Its Serine Protease Activity and Its Ability to Antagonize Inhibitor of Apoptosis Proteins, Journal of Biological Chemistry, Vol. 277, January 4, 2002, pp. 445-454	
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		YANG, Y., et al., Ubiquitin Protein Ligase Activity of IAPs and Their Degradation in Proteasomes in Response to Apoptotic Stimuli, Science, Vol. 288, May 5, 2000, pp. 874-877	

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First Named Inventor

Chunying Du

Group Art Unit

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Attorney Docket Number

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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